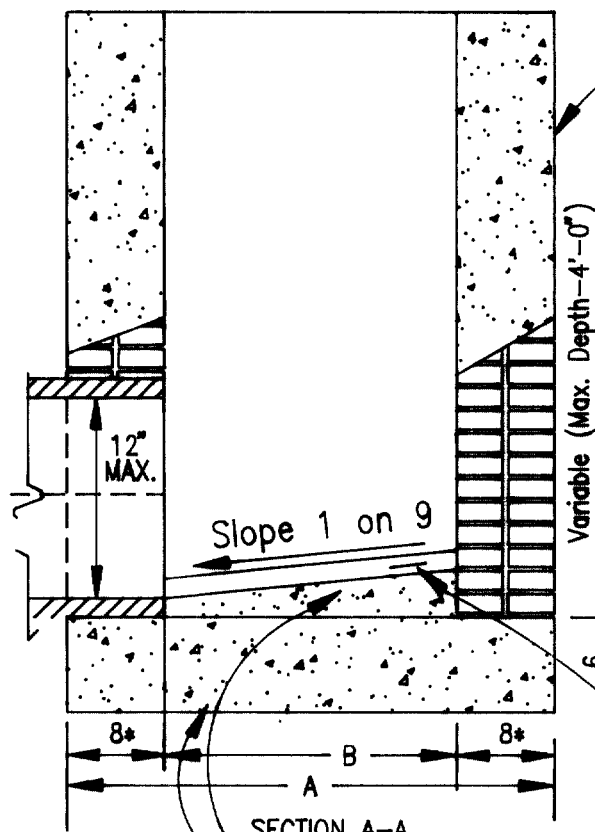


TYPE OF STRUCTURE	A	B
STRUCTURE FOR SINGLE TRACK FRAME	40	24
STRUCTURE FOR DOUBLE TRACK FRAME	64	48

*NOTE; Precast walls shall have a minimum thickness of 6 inches and be reinforced sufficiently to permit shipping and handling without damage.

Walls may be constructed of Brick or Class "C" Concrete or Precast Concrete.



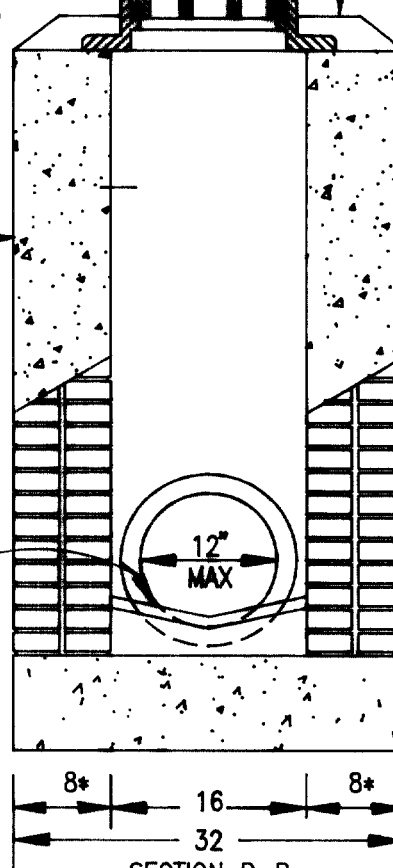
SECTION A-A

Class "C" Concrete

Variable (Max. Depth-4'-0")

For Rectangular Cast Iron Inlet Frame Grating Lid details see AA-S140

Mortar on Frame



SECTION B-B

Slope down from wall to flow line-Slope 1 on 9

NOTE:

Outlet pipe may be located in end or side wall. In either case outlet pipe to be directed towards center of basin.

Construct walls of brick or Class "C" Concrete. If walls are constructed of brick, plaster outside face with Lime Cement Mortar .5" thick (1:2 Mix)

Above dimensions are expressed in inches.

[Signature]
STORMWATER PROGRAM MANAGER

[Signature]
ADMINISTRATOR

RECTANGULAR
CATCH BASIN

CITY OF COLUMBUS, OHIO.
DEPARTMENT OF PUBLIC UTILITIES
DIVISION OF SEWERAGE & DRAINAGE

STANDARD
CONSTRUCTION DRAWING

12/15/93
APPROVED

REVISED

DR. JMR
CK. _____

SHEET 1
OF 1

FILE NO.
AA-S135